Journal of Statistical Physics, Vol. 72, Nos. 1/2, 1993

Future Contributions to *Journal of Statistical Physics*

Critical Behavior of the Aperiodic Quantum Ising Chain in a Transverse Magnetic Field
J. M. Luck

Statistics of Close Visits to the Indifferent Fixed Point of an Interval Map
P. Collet and A. Galves

New Lower Bounds on the Self-Avoiding-Walk Connective Constant
Takashi Hara, Gordon Slade, and Alan D. Sokal

Molecular Dynamics and Time Reversibility
D. Levesque and L. Verlet

Irreversibility and Randomness in Linear Response Theory
Göran Lindbland

Diffusive Transport Enhancement and Escape Processes in Frictionless Nonlinear Oscillators with Noise
A. Gerasimov

Absence of Phase Transitions in One-Dimensional Antiferromagnetic Models with Long-Range Interactions
Azer Kerimov

A Markov-Property Monte Carlo Method: One-Dimensional Ising Model
George A. Baker, Jr.

The Thermodynamics of the Curie–Weiss Model with Random Couplings
Anton Bovier and Véronique Gayrard

On Phase Separation in the Spherical Model of a Ferromagnet: Quasi-average Approach
A. E. Patrick

Radial Distribution Function for Sticky Hard-Core Fluids
S. Bravo Yuste and A. Santos

Phase Coexistence in Partially Symmetric q-State Models
Lahoussine Laanait, Noureddine Masaif and Jean Ruiz

0022-4715/93/0700-0415$07.00/0 © 1993 Plenum Publishing Corporation

The Tricritical Behavior of Self-Interacting Partially Directed Walks
A. L. Owczarek, T. Prellberg, and R. Brak

Large Charge Fluctuations in Classical Coulomb Systems
B. Jancovici, J. L. Lebowitz, and G. Manificat

Critical Dynamics of the Three-Dimensional Ising Model: A Monte Carlo Study
Hans-Otto Heuer

Critical Dynamics of Cluster Algorithms in the Dilute Ising Model
M. Hennecke and U. Heyken

Discrete to Continuous-Time Crossover Due to Anisotropy in Diffusion-Limited Two-Particle Annihilation Reactions
Vladimir Privman

Printed in Belgium
Verantwoordelijke uitgever:
Hubert Van Maele
Altenastraat 20 – B-8310 St.-Kruis